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PET	TITION FOR EX	TENSION OF TIME UNDER	Docket Number (Ontional) 107262.153US2								
Application Number 09/943955				Filed 08/31/2004							
For Feedback Control Of A Chemical Mechanical Polishing Device Providing Manipulation of Removal Rate Pr											
Art L	Art Unit 1765			Examiner Lynette T. Umez Eronini							
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.											
The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):											
			<u>Fee</u>	Small Entity Fee	o						
	One mo	nth (37 CFR 1.17(a)(1))	\$110	\$55	400						
	Two mo	nths (37 CFR 1.17(a)(2))	\$420	\$210	\$420						
	Three m	onths (37 CFR 1.17(a)(3))	\$950	\$475	\$						
	Four mo	nths (37 CFR 1.17(a)(4))	\$1480	\$740	\$						
	Five mo	nths (37 CFR 1.17(a)(5))	\$2010	\$1005	\$						
	 □ Applicant claims small entity status. See 37 CFR 1.27. □ A check in the amount of the fee is enclosed. □ Payment by credit card. Form PTO-2038 is attached. 										
	The Director has already been authorized to charge fees in this application to a Deposit Account.										
	The Director is hereby authorized to charge any fees which may be required, or credit any overpayment,										
	to Deposit Account Number 08-0219. I have enclosed a duplicate copy of this sheet. WARNING: Information on this form may become public. Credit card information should not be included on this form.										
	Provide credit ca	ard information and authorization	on PTO-2038.								
l an	n the	applicant/inventor.									
assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).											
attorney or agent of record. Registration Number36,268											
		attorney or agent under 37 Registration number if acting			•						
MANI RIN DINGLAM 09/14/2004											
		Signature)	Date								
	Mary f	Rose Scozzafava	(617) 526-6015								
		Typed or printed name		Teleph	one Number						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.											
	Total of		re submitted.								

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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EE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

420.00 (\$) **TOTAL AMOUNT OF PAYMENT**

Complete if Known						
Application Number	09/943955					
Filing Date	08/31/2004					
First Named Inventor	Shanmugasundram, A.					
Examiner Name	Lynette T. Umez Eronini					
Art Unit	1765					
Attorney Docket No.	107262.153US2					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Deposit				Fee (\$)	Fee Description	Fee Paid_
Account 08-0219 Number		· ·	2051		Surcharge - late filing fee or oath	Fee Faid
Deposit Wilmer Cutler Pickering	1052		2052		Surcharge - late provisional filing fee or	
Account Hale and Dorr LLP Name	1053	420	1053	130	Non-English specification	
The Director is authorized to: (check all that apply)	1812 2	130			For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments		920	1804	•	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	155 (323	,,,,	020	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,	,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	400.00
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	420.00
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,	,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255 2,	,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,	,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,	,330	2453	665	Petition to revive - unintentional	
Fee from	1501 1,		2501		Utility issue fee (or reissue)	
Total Claims below Fee Paid -20** = X = -20**		480	2502		Design issue fee	
Independent 344		640	2503		Plant issue fee	
Claims	1460	130	1460		Petitions to the Commissioner	<u> </u>
Large Entity Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86 2201 45 Independent daims if excess of 5	1810	770	2810) 385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims	1010	""	2010	, 303	examined (37 CFR 1.129(b))	
over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduc	æd by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)	420.00

(Complete (if applicable)) SUBMITTED BY Registration No. Telephone (617) 526-6015 Mary Rose Scozzafava 36,268 Name (Print/Type) (Attorney/Agent) 09/14/2004 Date Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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